

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Amended) A remote control engine starting device for a vehicle for starting an engine when an engine start command is given from a remote location comprising: a remote commander; a remote engine starter; and an immobilizer, wherein

said remote engine starter comprises an engine start signal outputting section which outputs an engine starting signal, and a code outputting section which in response to an interrogating signal output from said immobilizer, outputs a remote engine starter code preregistered in said remote engine starter,

said immobilizer comprises an interrogating signal outputting section which outputs an interrogating signal upon receiving an engine starting signal output from said remote engine starter, and an engine start permitting section which outputs an engine start permitting signal, wherein

when said remote engine starter receives a remote engine start signal from said remote commander, said engine start signal outputting section outputs said engine starting signal to said immobilizer, said interrogating signal outputting section outputs, in response to said engine starting signal, said interrogating signal to said remote engine starter when a remote engine starter verifying code is registered in said immobilizer, said code outputting section outputs said remote engine starter code to said immobilizer in response to said interrogating signal, and when a remote engine starter code matches said remote engine starter verifying code, said immobilizer outputs an engine start permitting signal, and wherein

said remote engine starter receives said interrogating signal for a second time when said remote engine starter code is not output or said remote engine starter code does not match said remote engine starter verifying code, and said engine start permitting signal is output when said interrogating signal is no longer received for a predetermined time.

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2. (Previously Amended) A remote control engine starting device for a vehicle as claimed in claim 1, wherein

when a remote commander code transmitted from said remote commander matches a remote commander verifying code preregistered in said remote engine starter, said engine start signal outputting section of said remote engine starter outputs said engine starting signal.

3. (Original) A remote control engine starting device for a vehicle as claimed in claim 2, wherein

said remote engine starter code and said remote commander verifying code are the same code.

4. (Original) A remote control engine starting device for a vehicle as claimed in claim 2, wherein

said remote engine starter code and said remote commander verifying code are different codes.

5. (Currently Amended) A remote control engine starting device for a vehicle as claimed in claim 1, wherein

said immobilizer further comprises an activation signal outputting section which outputs an activation signal to a key cylinder upon receiving said engine starting signal, and wherein

said engine start permitting section outputs said engine start permitting signal when a key code which is output from an IG key in response to said activation signal matches a preregistered code in said immobilizer, and

said interrogating signal outputting section outputs said interrogating signal to said remote engine starter when it receives said engine starting signal but said IG key is not ~~being~~ inserted.

6. (Previously Amended) A remote control engine starting device for a vehicle as claimed in claim 1, wherein

said immobilizer further comprises an activation signal outputting section which outputs an activation signal to a key cylinder upon receiving said engine starting signal, and wherein

said engine start permitting section outputs said engine start permitting signal when a key code which is output from an IG key in response to said activation signal matches a preregistered code in said immobilizer, and

said interrogating signal outputting section outputs said interrogating signal to said remote engine starter when it does not receive said key code in response to said activation signal.

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) A remote control engine starting device for a vehicle as ~~claimed in claim 7, wherein~~ for starting an engine when an engine start command is given from a remote location comprising: a remote engine starter; and an immobilizer, wherein

said immobilizer comprises an activation signal outputting section which outputs an activation signal to a key cylinder upon receiving an engine starting signal from an IG key, an interrogating signal outputting section which outputs an interrogating signal to said remote engine starter upon receiving an engine starting signal from said remote engine starter, and an engine start permitting section which outputs an engine start permitting signal, wherein

said remote engine starter comprises an engine start signal outputting section which outputs said engine starting signal and a code outputting section which outputs a remote engine starter code preregistered in said remote engine starter in response to said interrogating signal which is output from said immobilizer, wherein

said immobilizer outputs an activation signal and said interrogating signal upon receiving said engine starting signal, determines whether or not a key code matches a preregistered code in said immobilizer upon receiving said key code output in response to said activation signal, and determines whether or not said remote engine starter code matches said preregistered code in

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said immobilizer, when said immobilizer receives a remote engine starter code output in response to said interrogating signal, wherein

said engine start permitting section outputs an engine start permitting signal when said remote engine starter code matches said preregistered code in said immobilizer, and wherein

said immobilizer outputs said activation signal upon receiving said engine starting signal from ~~by~~ said IG key, and outputs said interrogating signal to said remote engine starter when it does not receive said key code output in response to said activation signal.

10. (Cancelled)

11. (Previously Presented) A remote control engine starting device for a vehicle as claimed in claim 1, wherein

said engine start permitting section does not output said engine start permitting signal when said remote engine starter code has failed to match said remote engine starter verifying code a predetermined number of times.

12. (Cancelled)